

**REMARKS**

**Rejection under 35 USC 112, second paragraph:**


The examiner rejected claim 8 and 27-29 as being indefinite for dependent on a canceled claims. The applicants hereby amended claim 8 to depend from claim 4. Therefore, the rejection is obviated.

By way of the above amendments, claims 1-3, 5-7, 10-23 have been canceled as being redundant or being directed to non-elected subject matter, claims 8 and 9 have been amended. Support for the amendments to the claims can be found at least in the old claims. Claims 4, 9 and 24-26 are allowed as indicated in the Office Action issued on December 17, 2003..

In view of the above remarks, Applicants respectfully submit that the application and claims are in condition for allowance. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is invited to call the undersigned agent at (240) 453-3628 should the Examiner believe a telephone interview would advance prosecution of the application.

Respectfully submitted,

CELERA GENOMICS

By:   
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